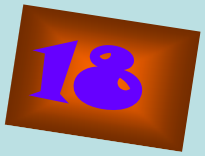
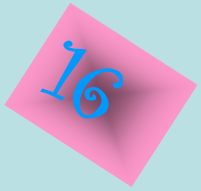
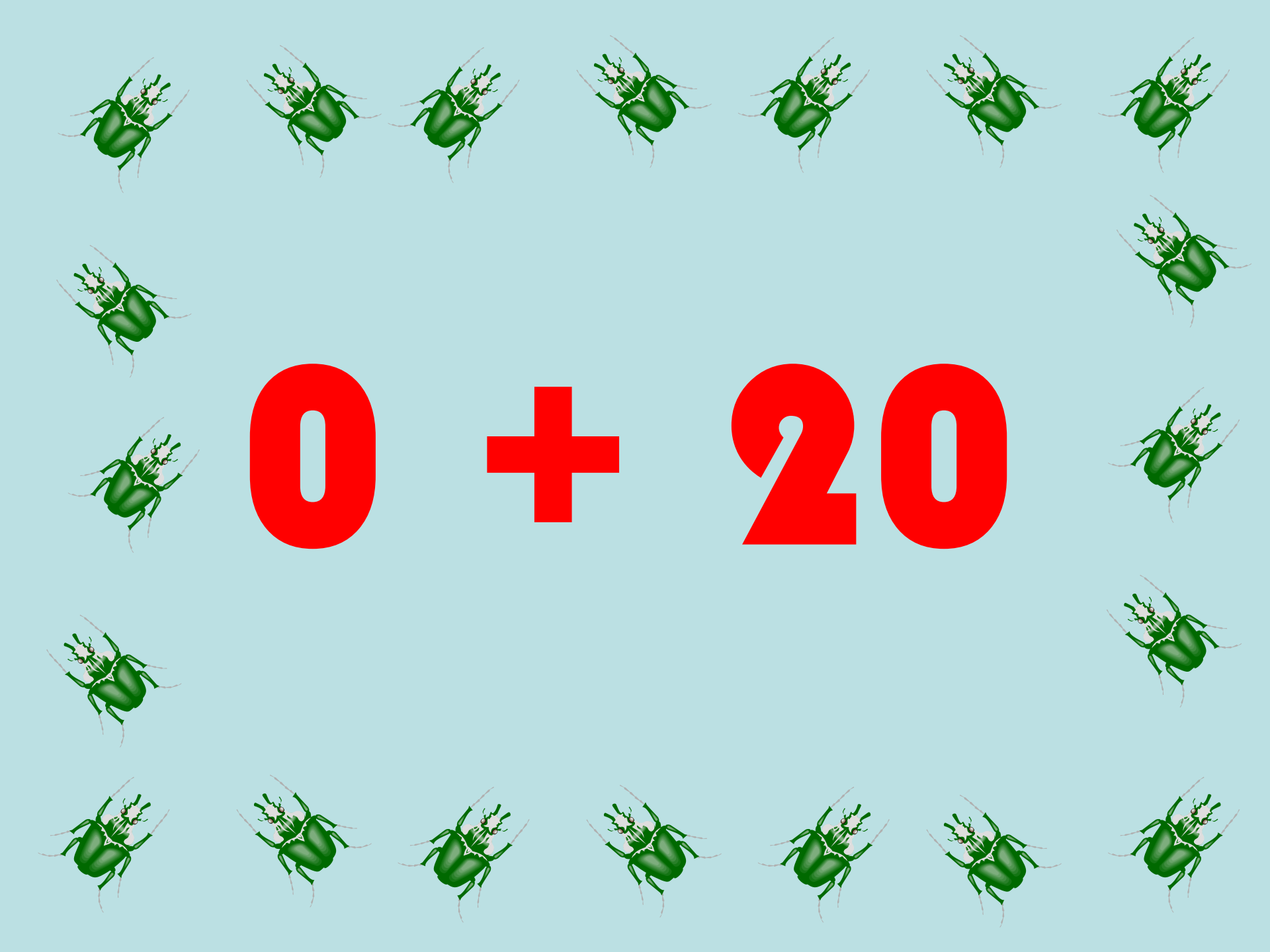
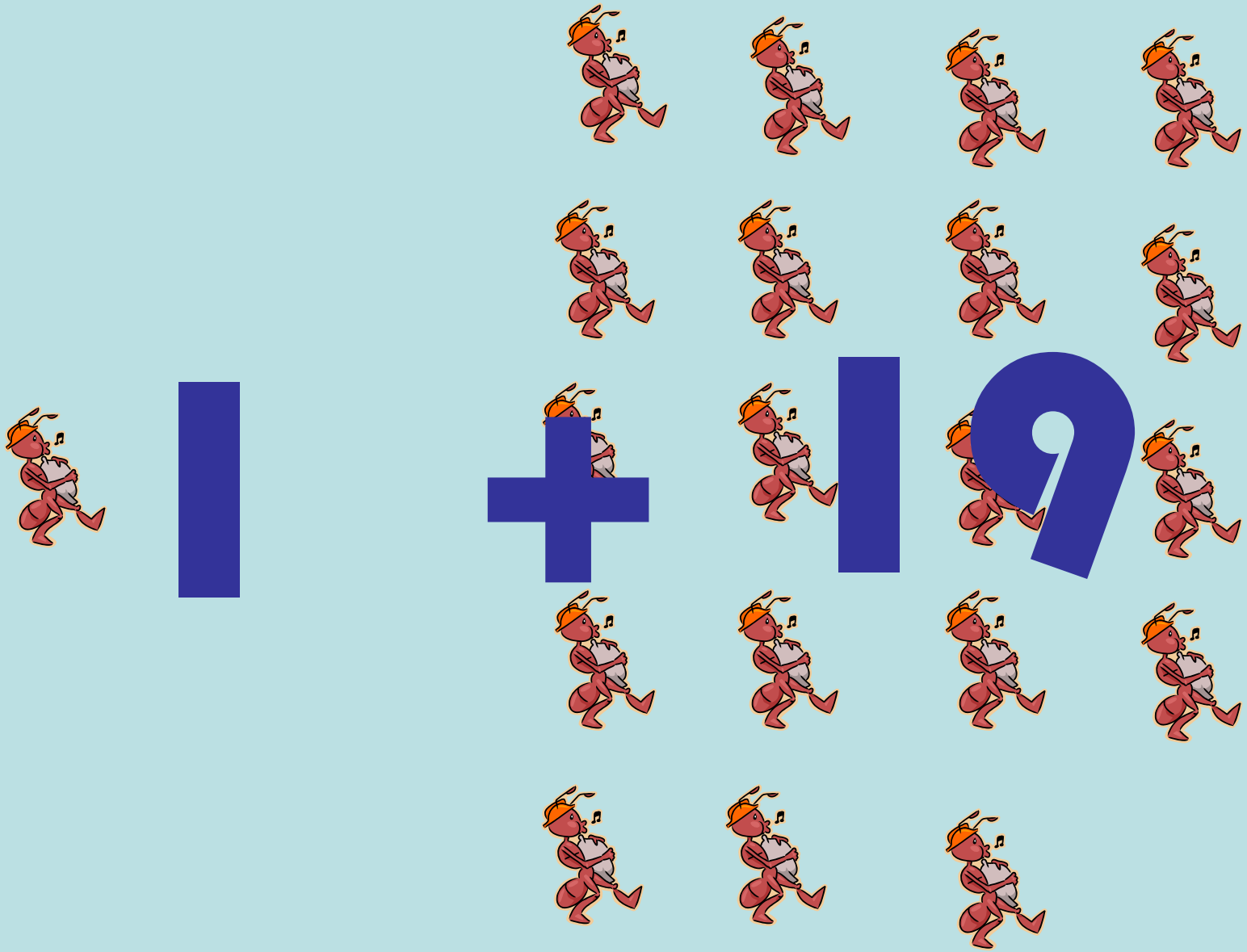
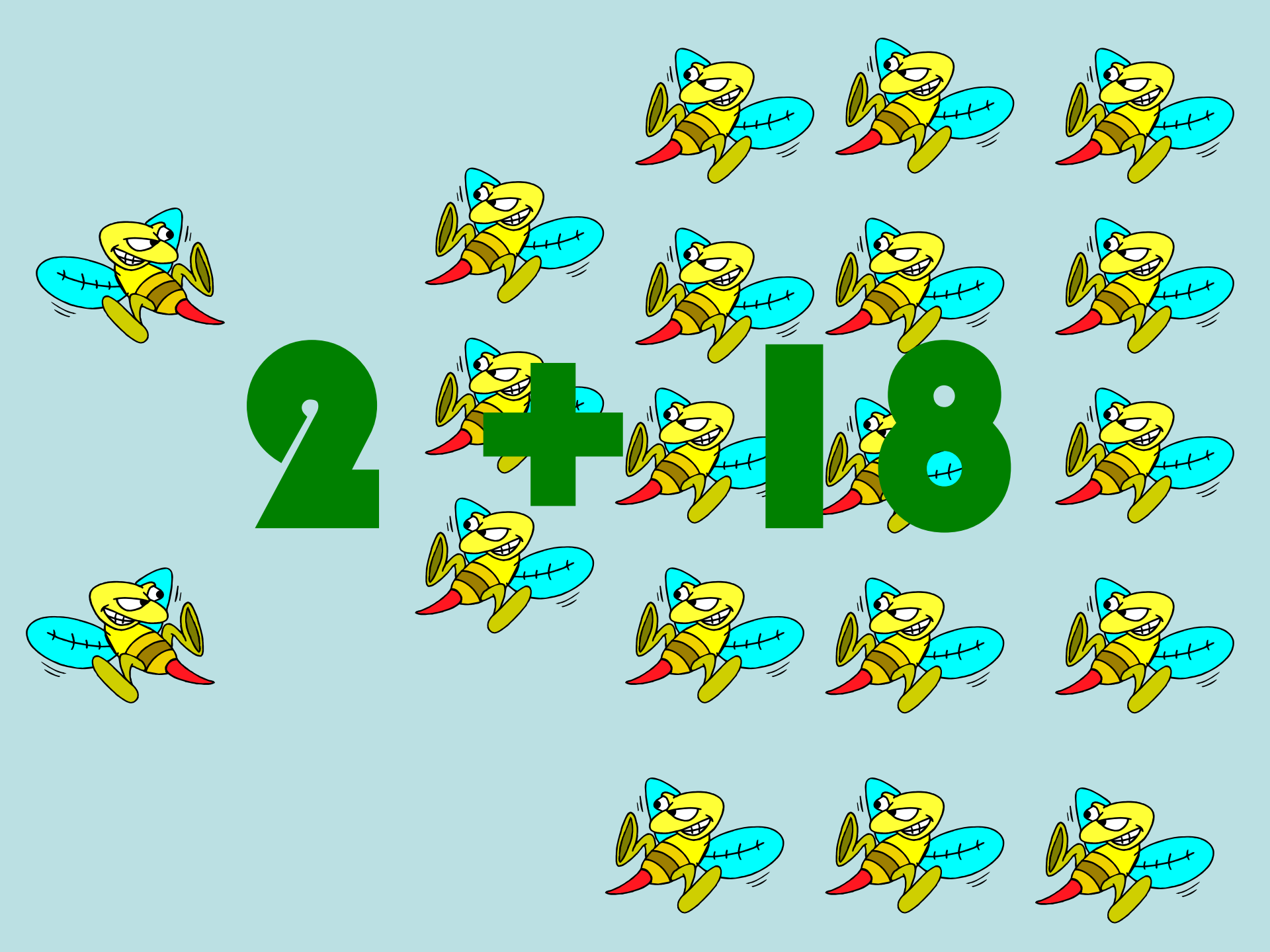
Number bonds to 20

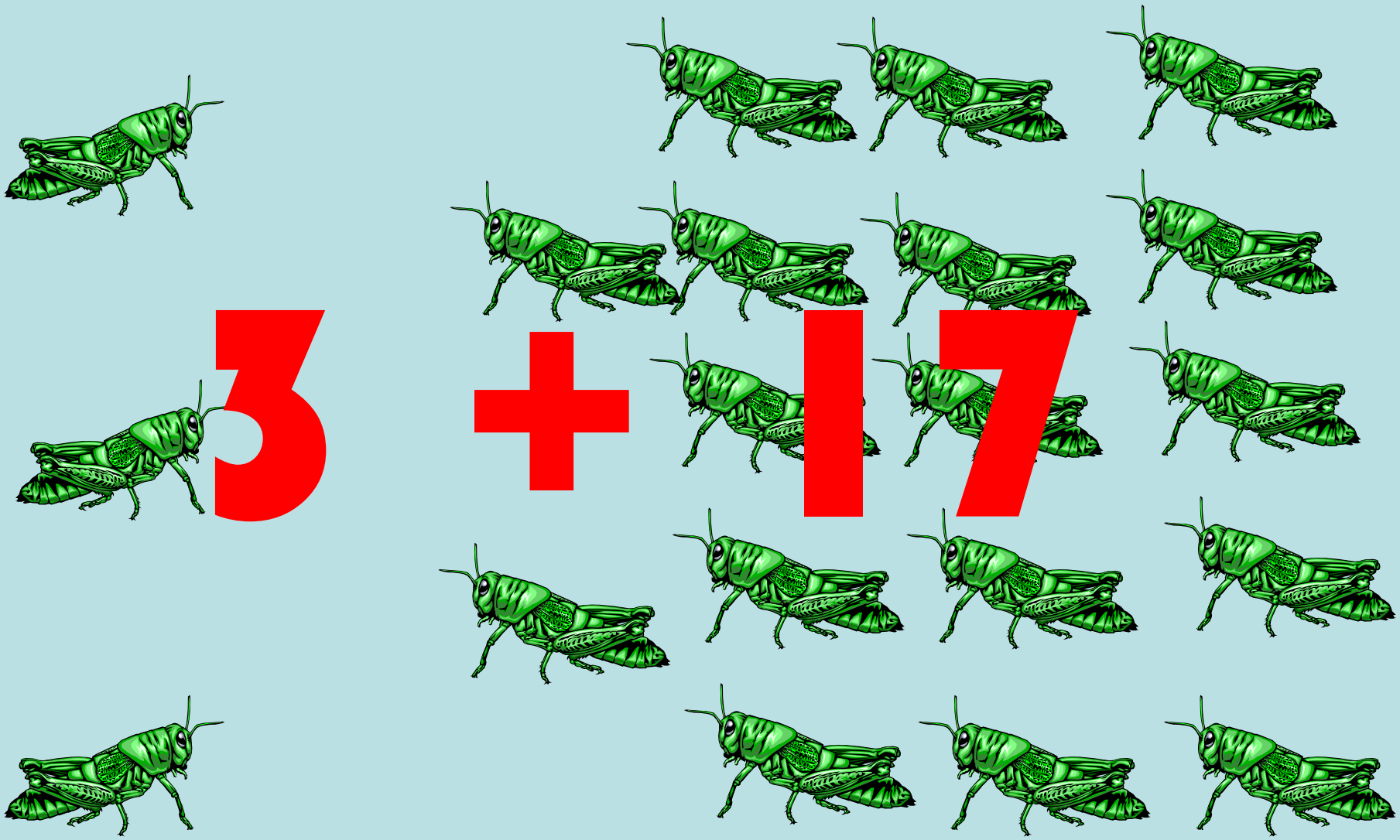



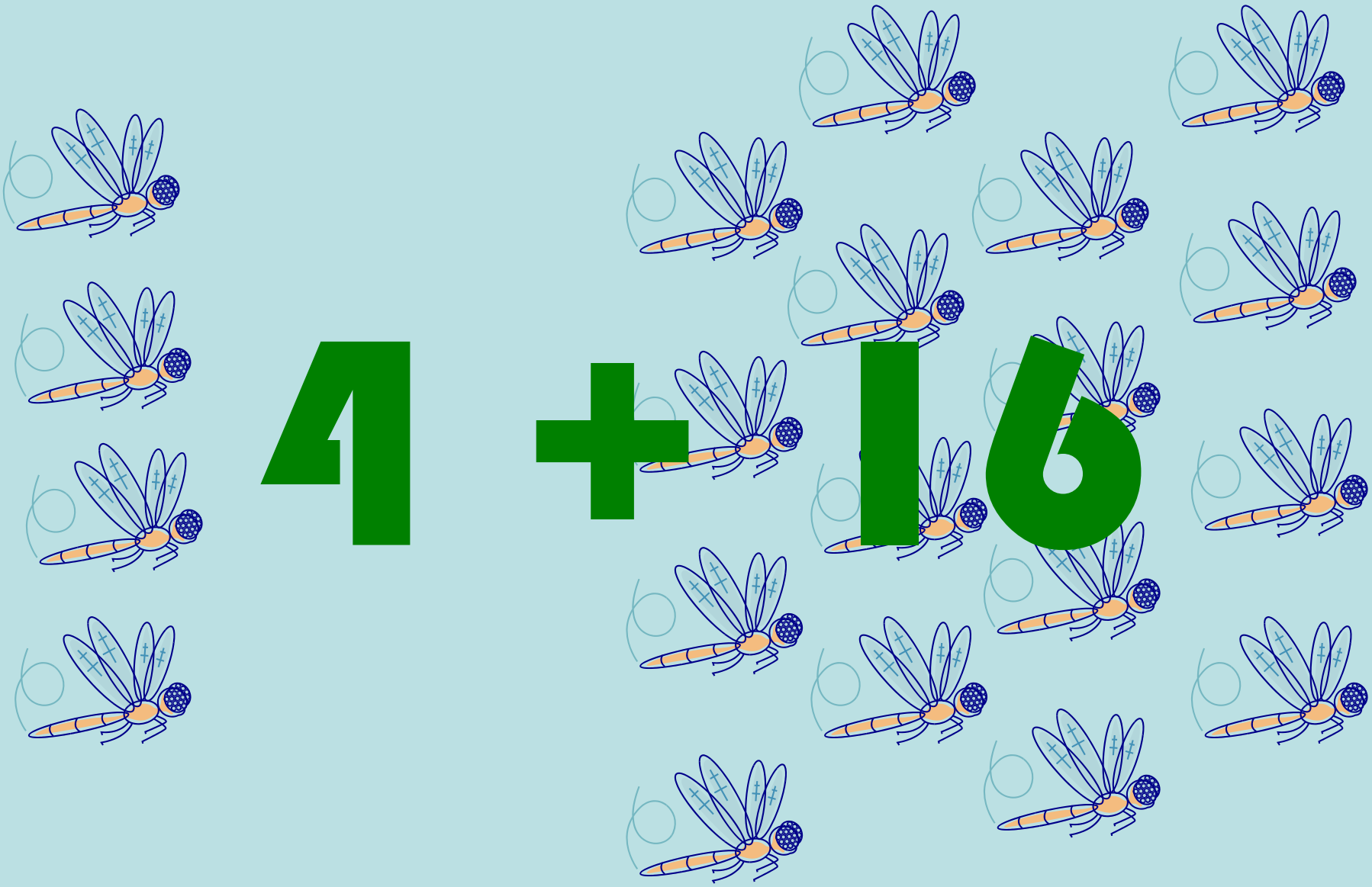
Learning Objective:
To know addition and subtraction facts to 20


0 + 20

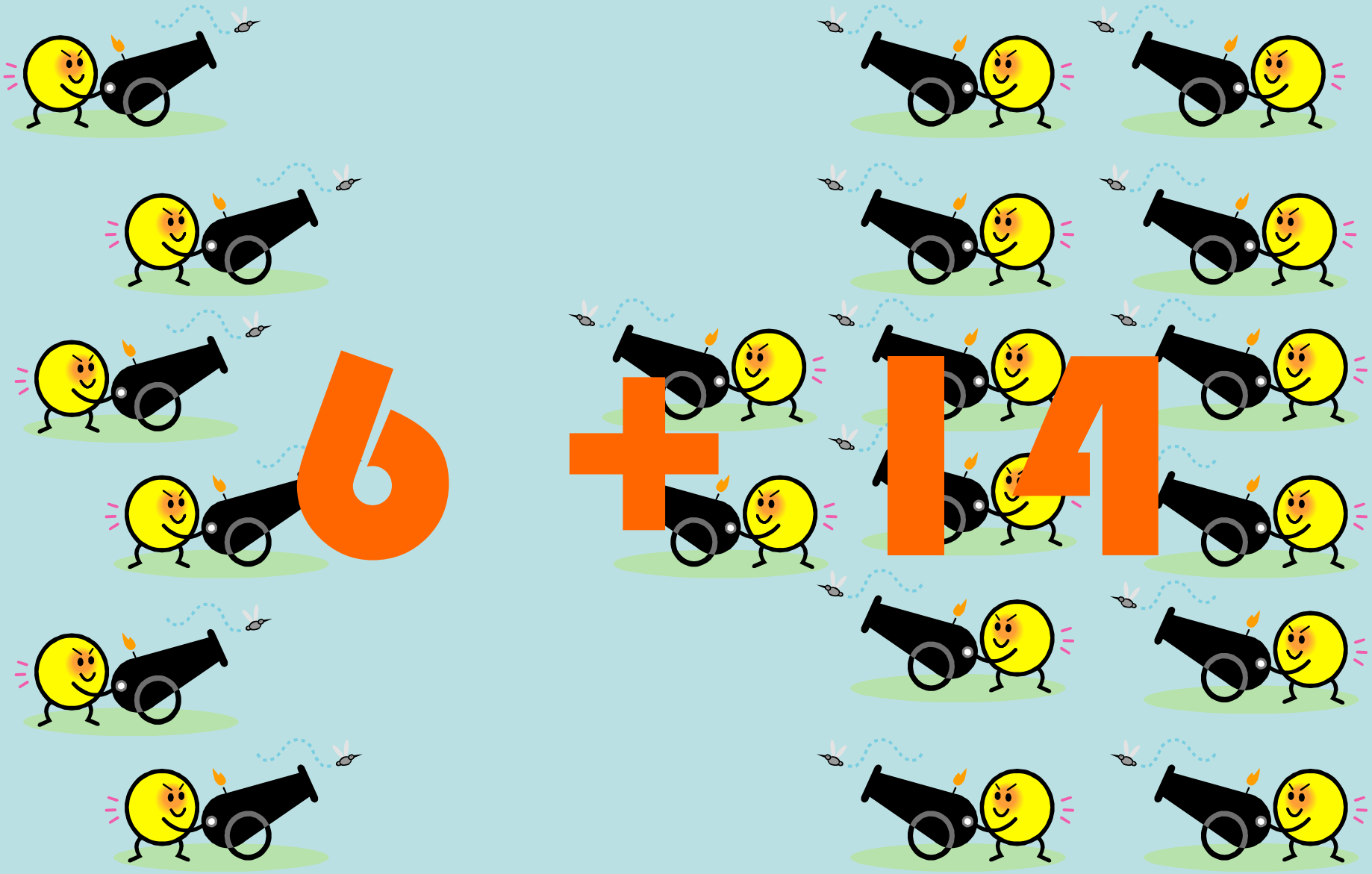

1
+
19

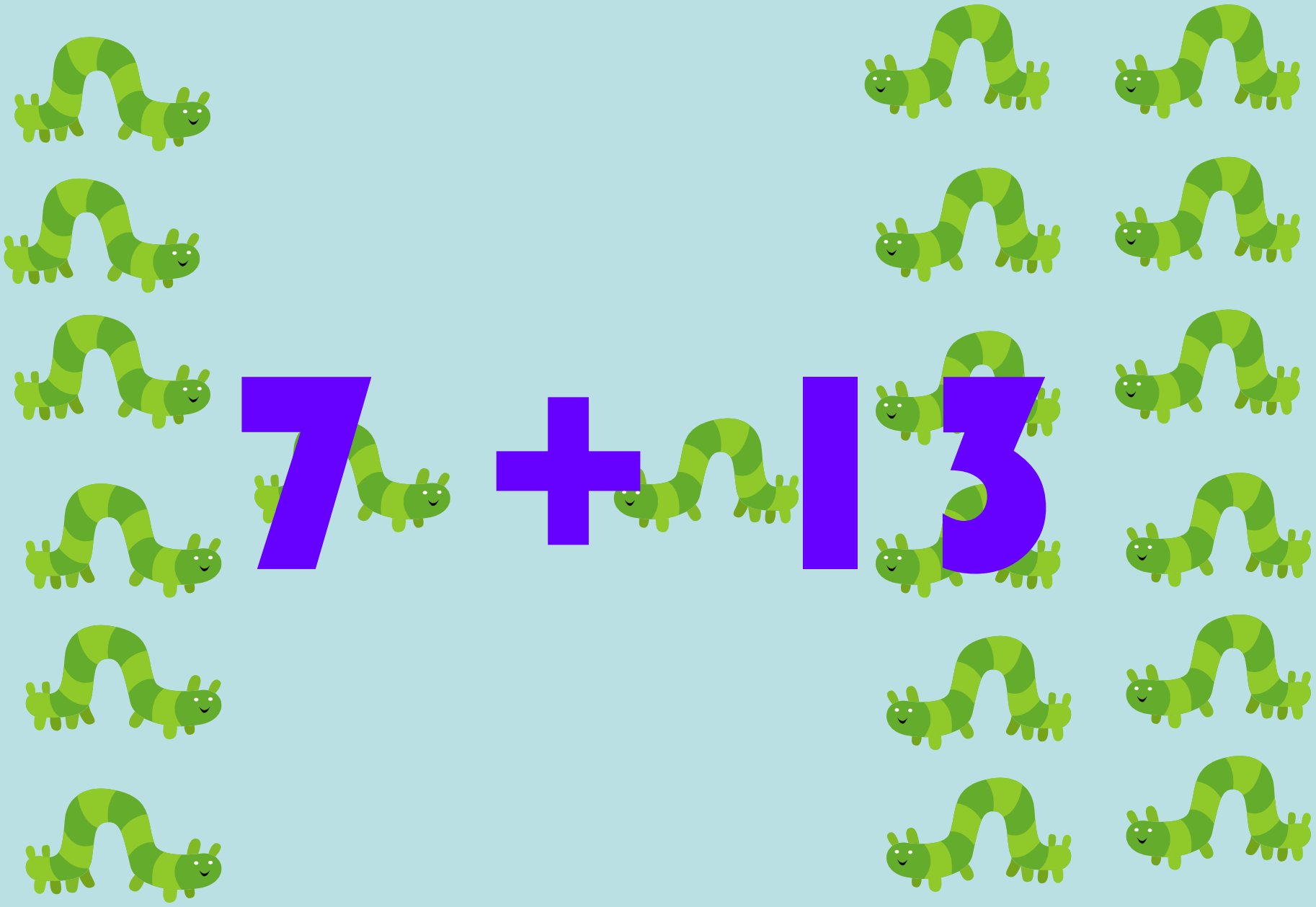

2 + 18


3 + 17


4 + 16

5 + 15


6
+
14

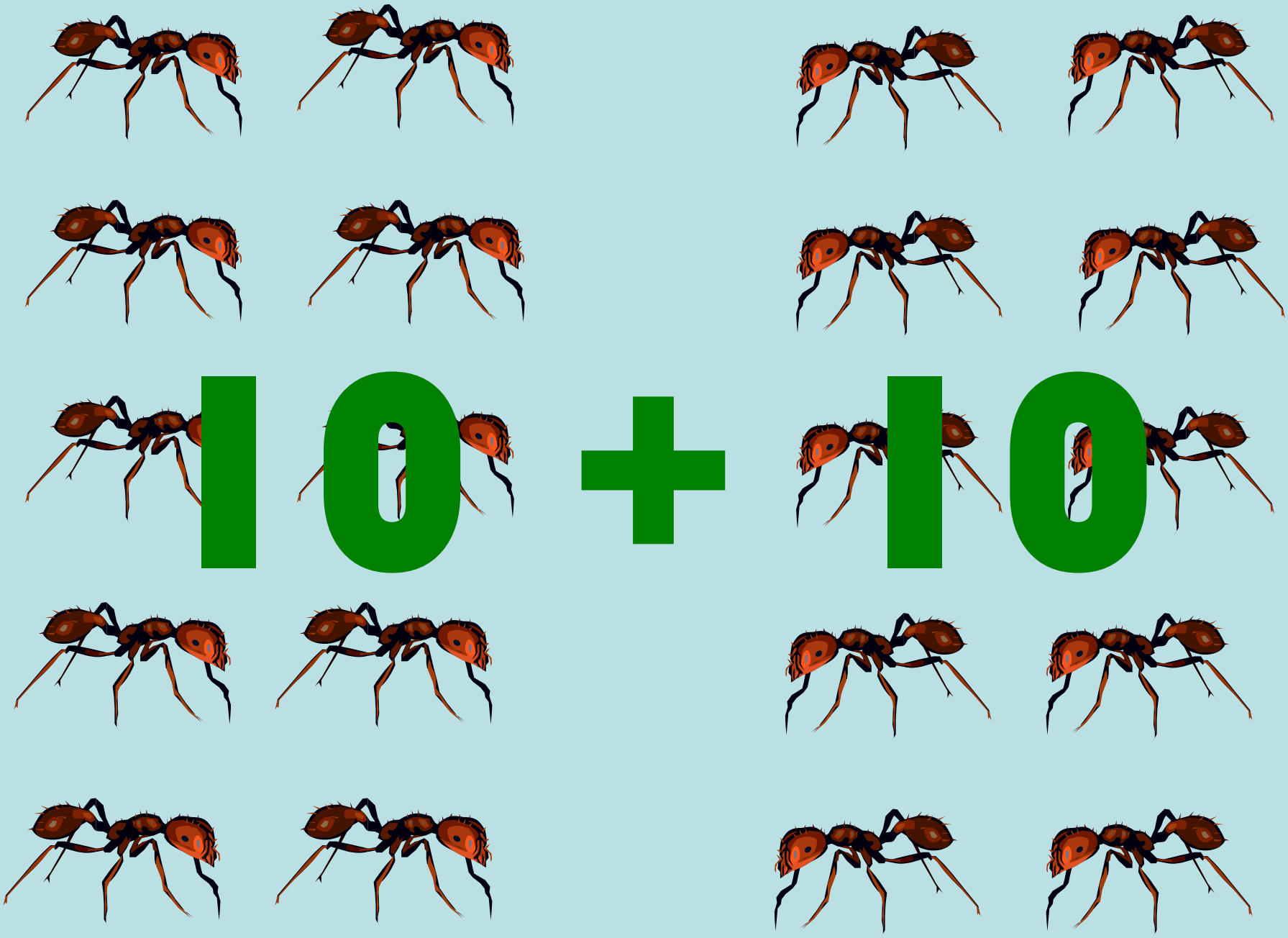

7 + n = 13

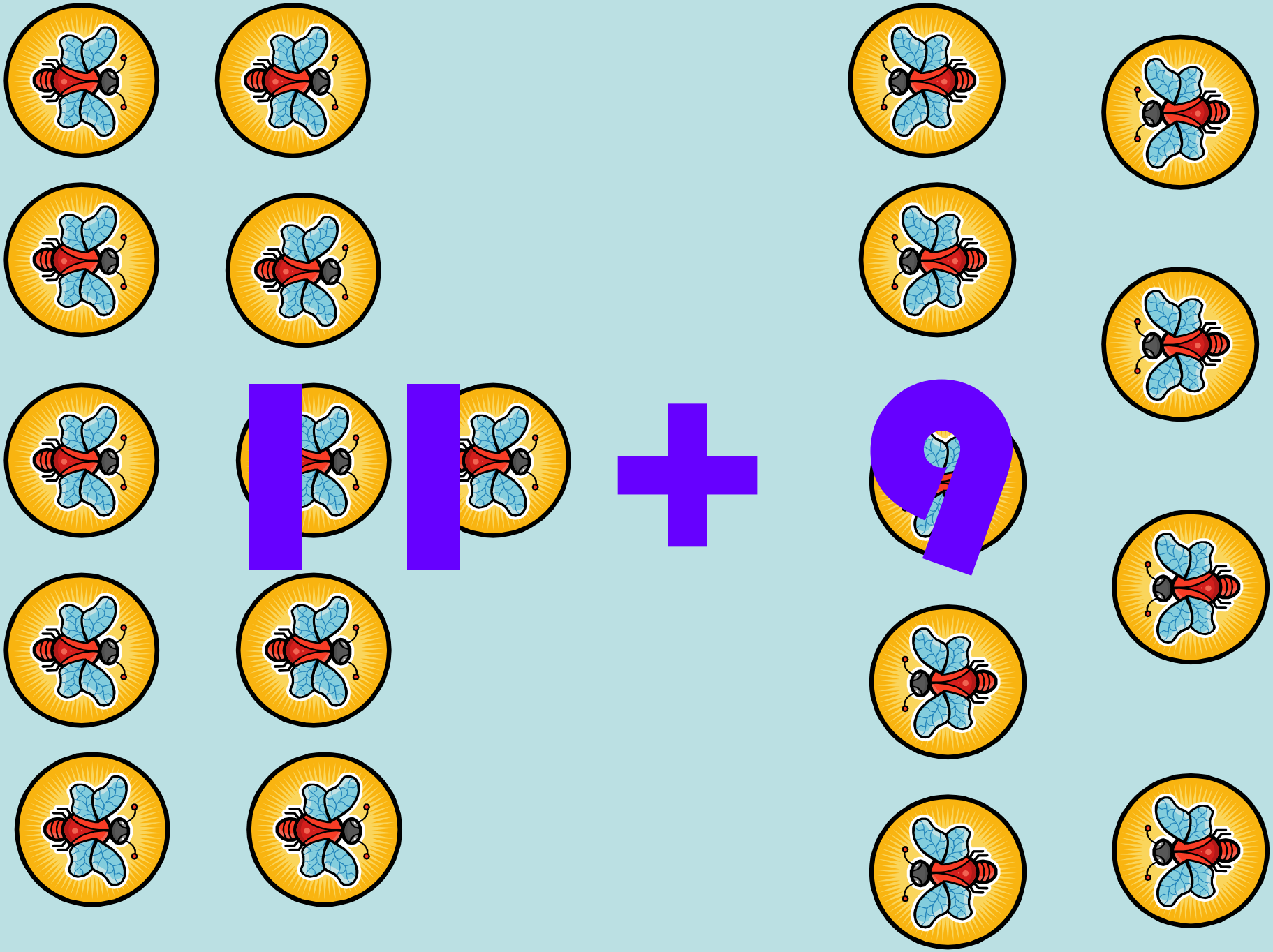
8

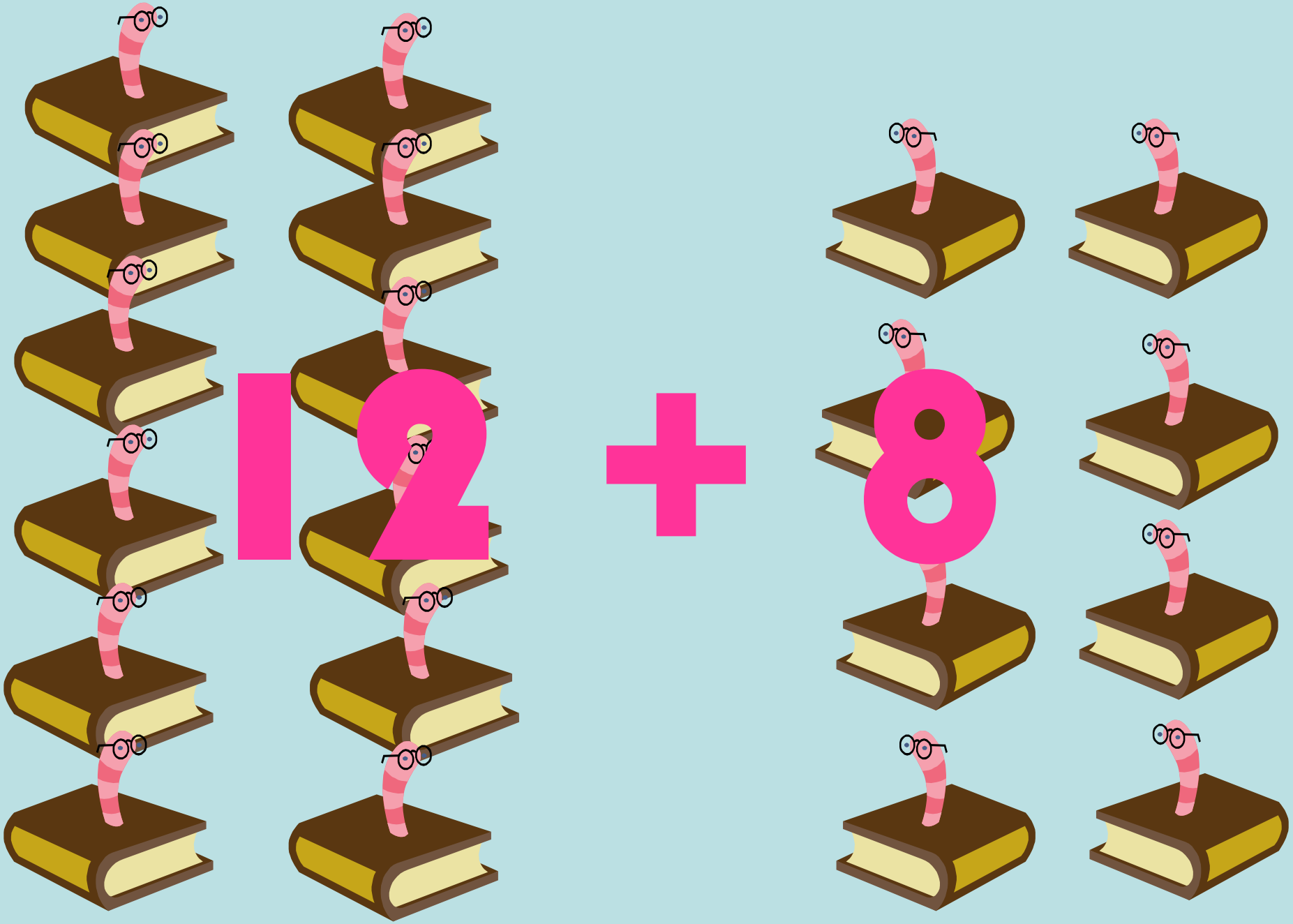
+

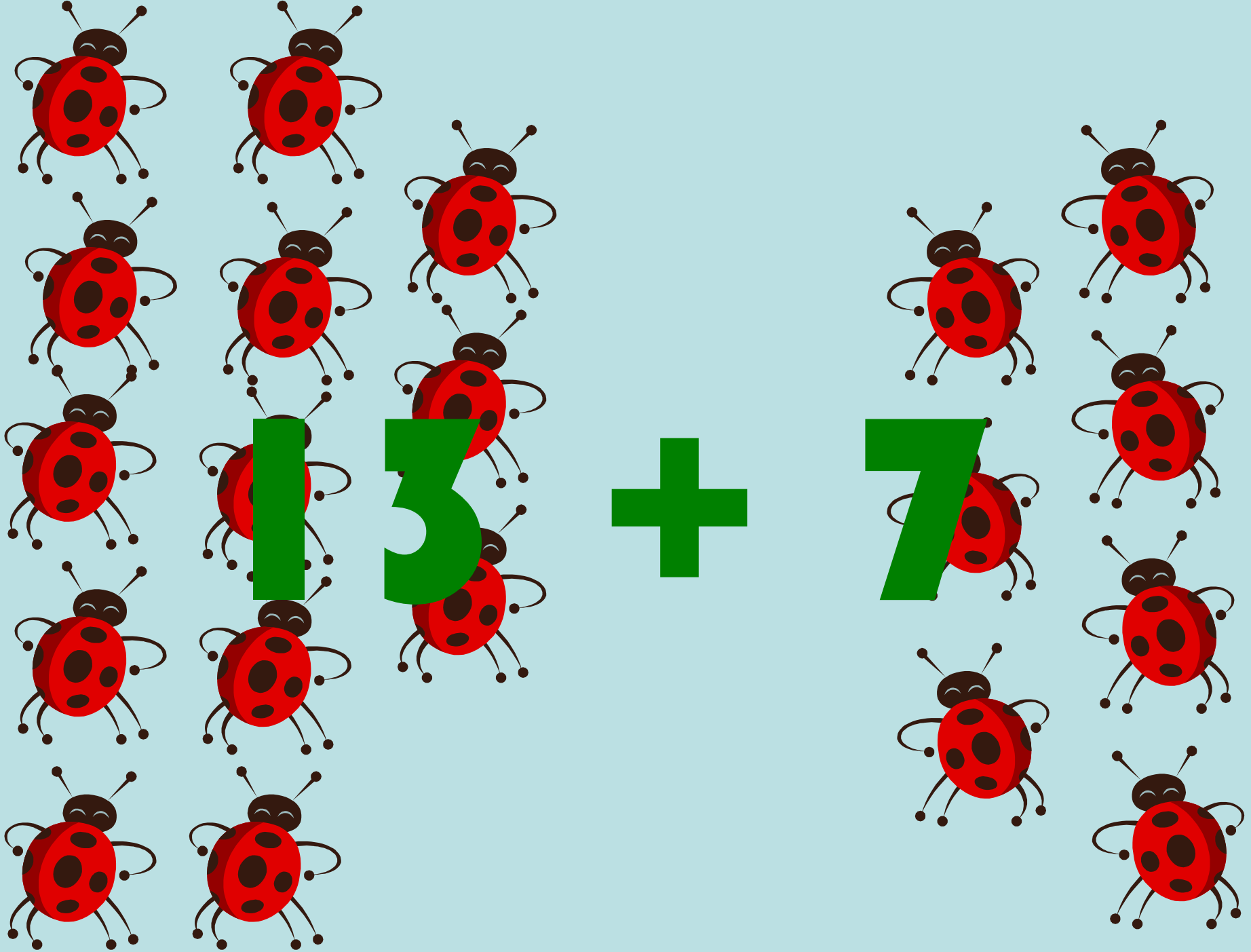
12

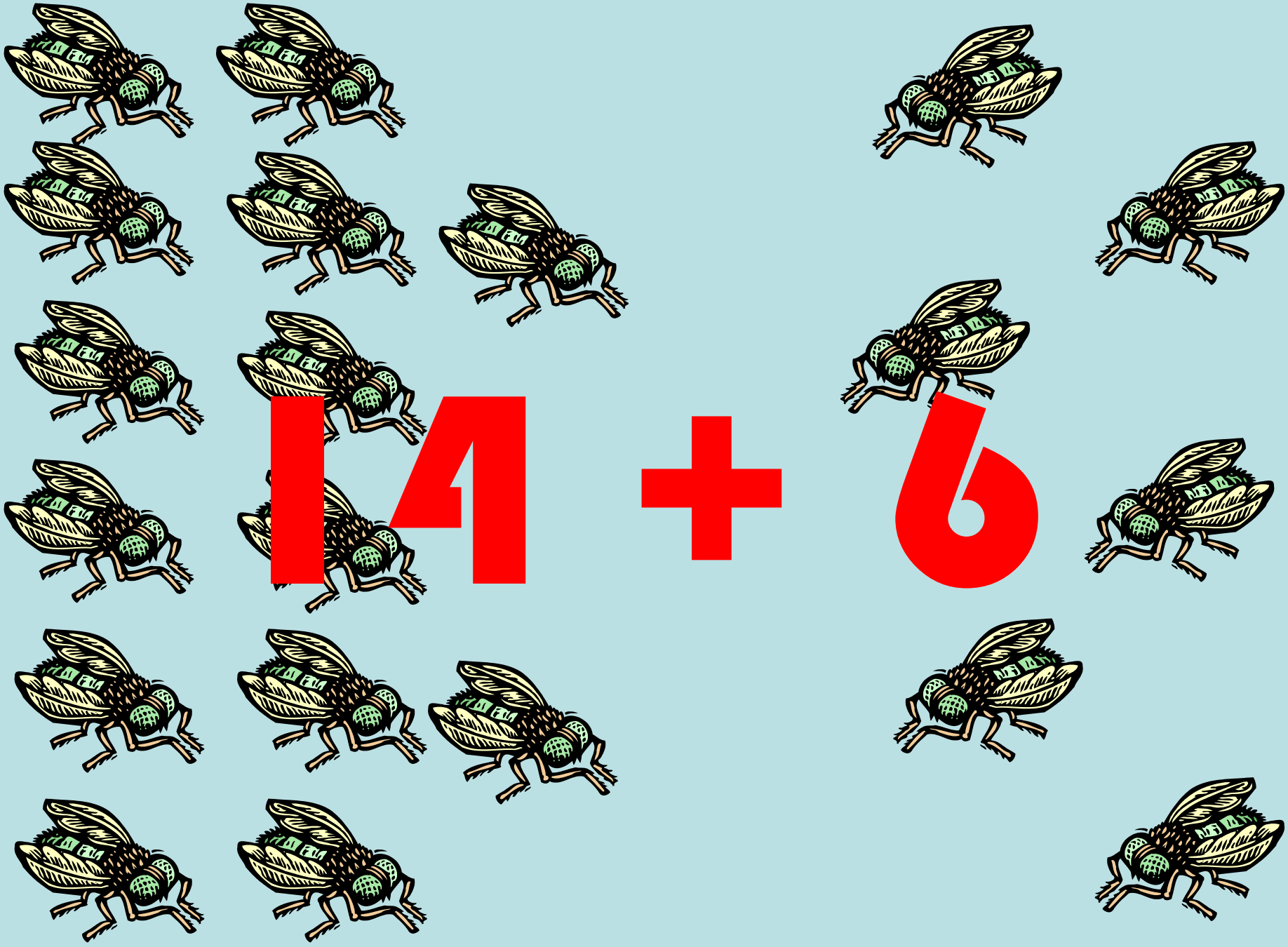
9+11

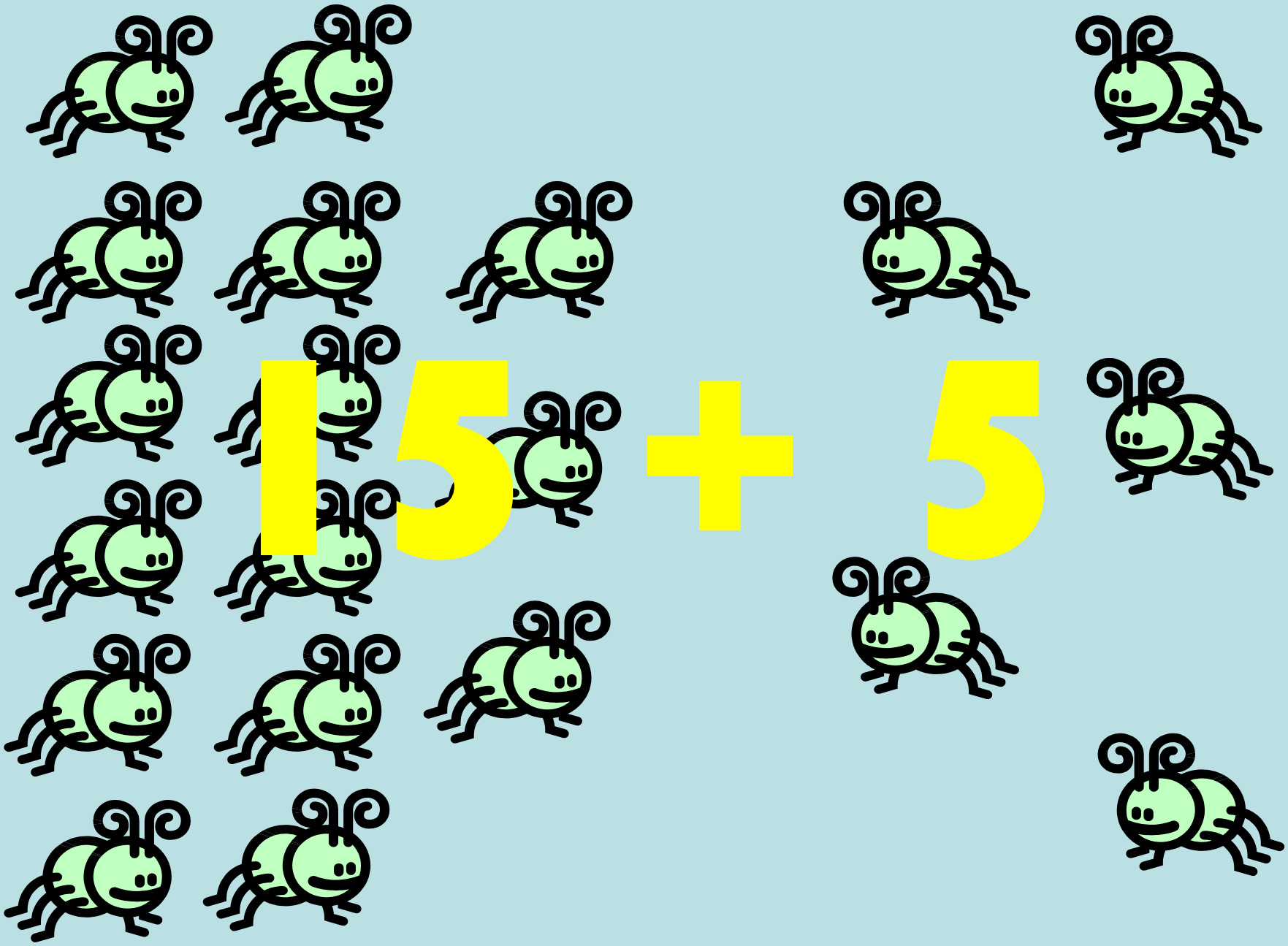

10 + 10

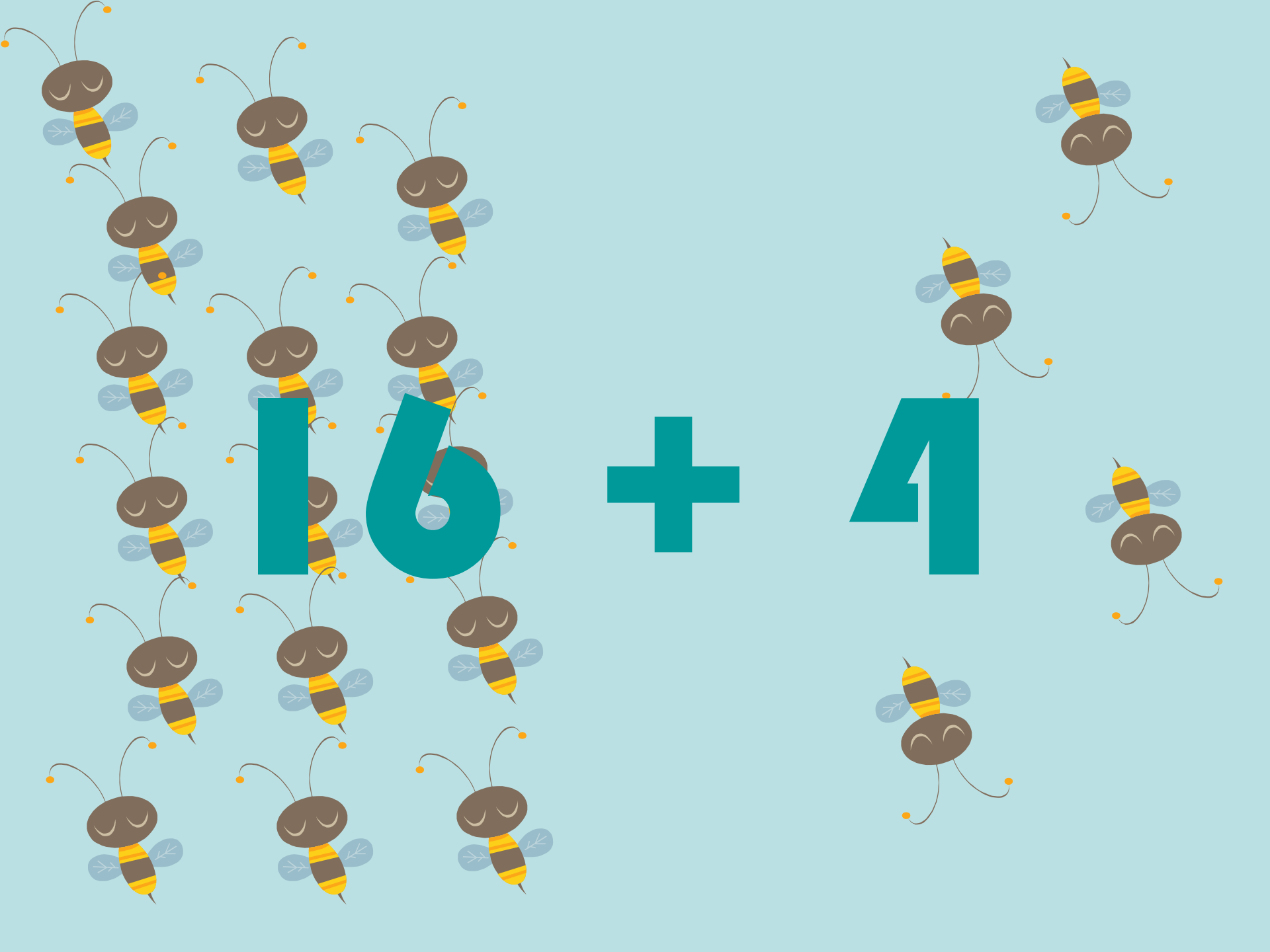

11 + 9

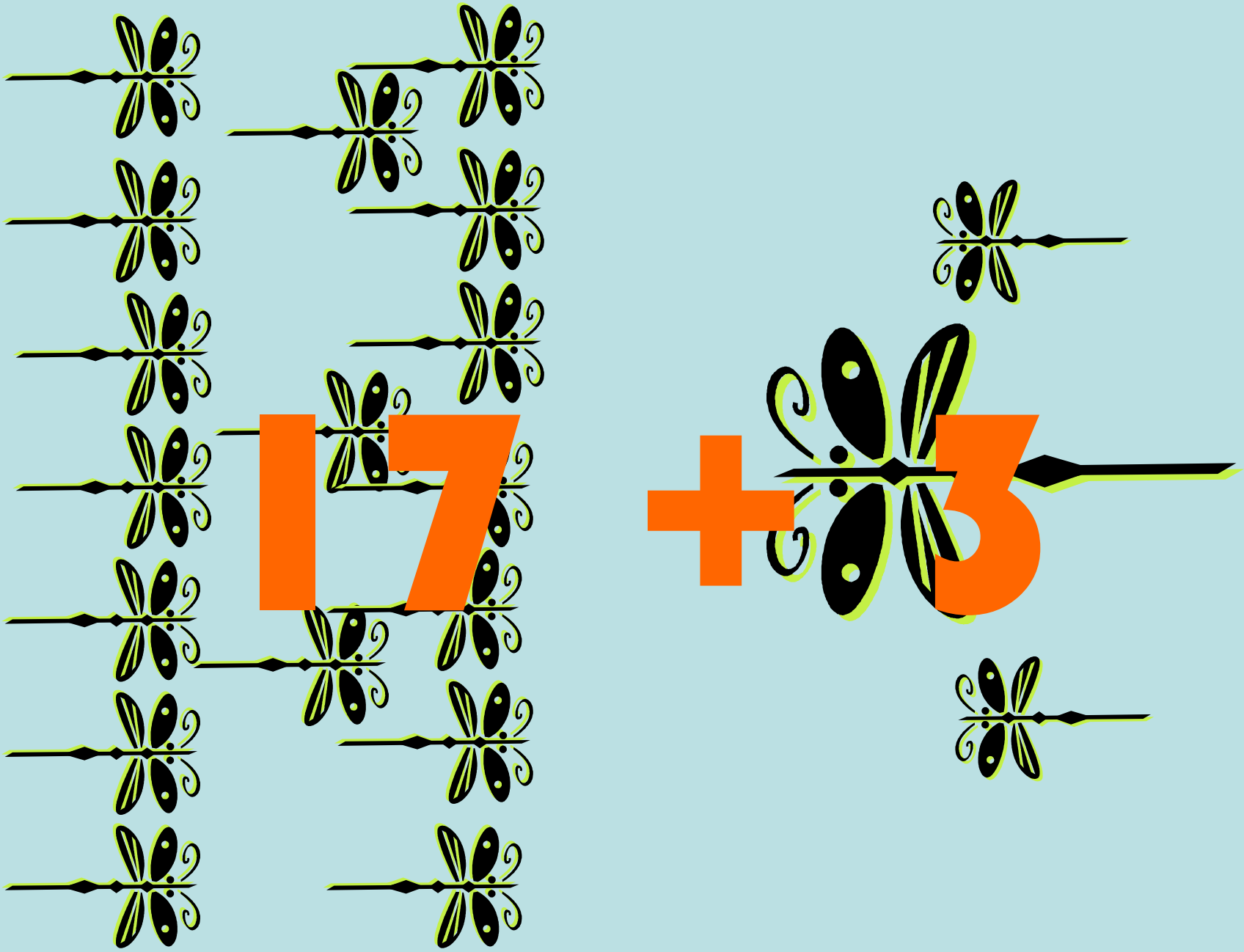

12
+
8

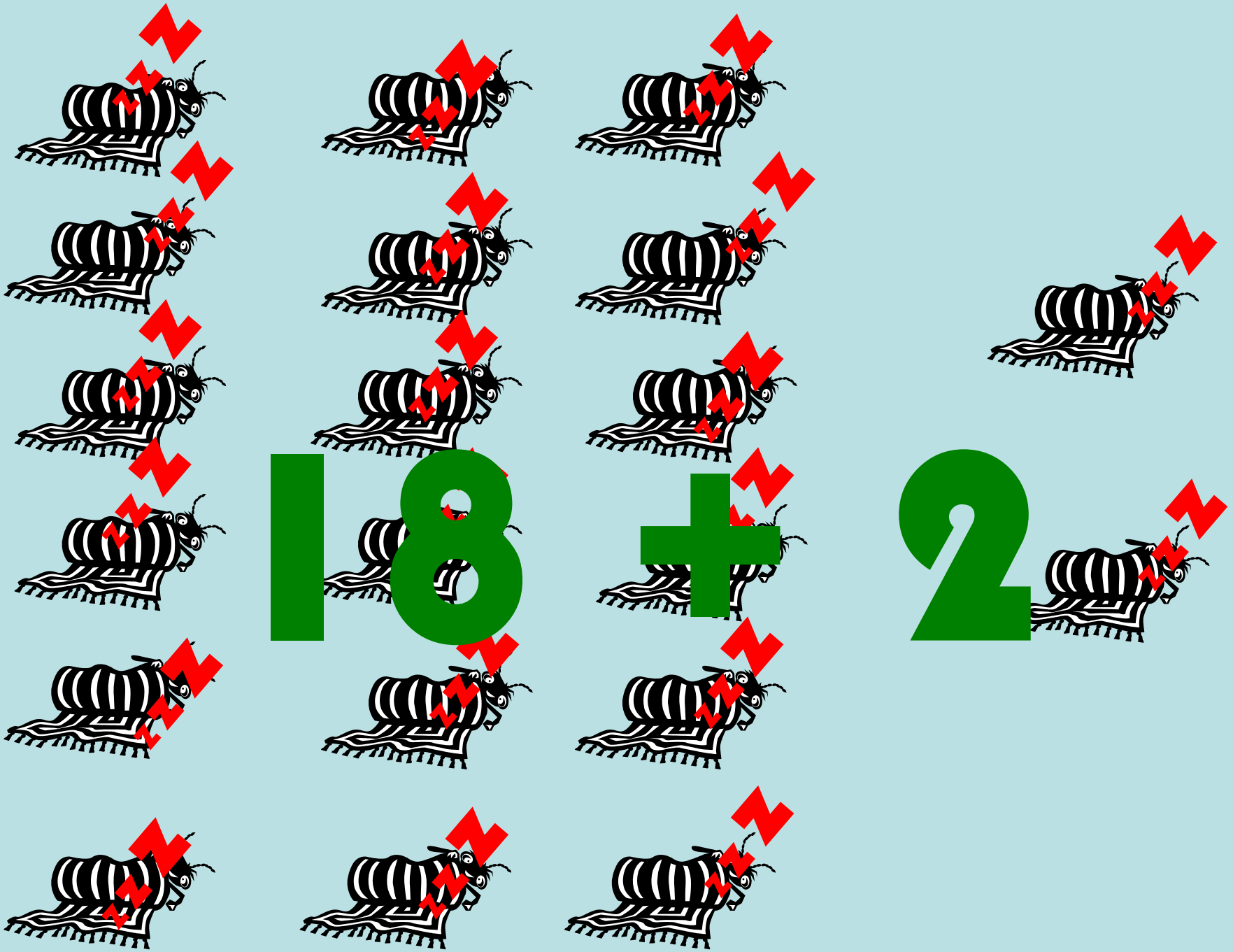

13 + 7

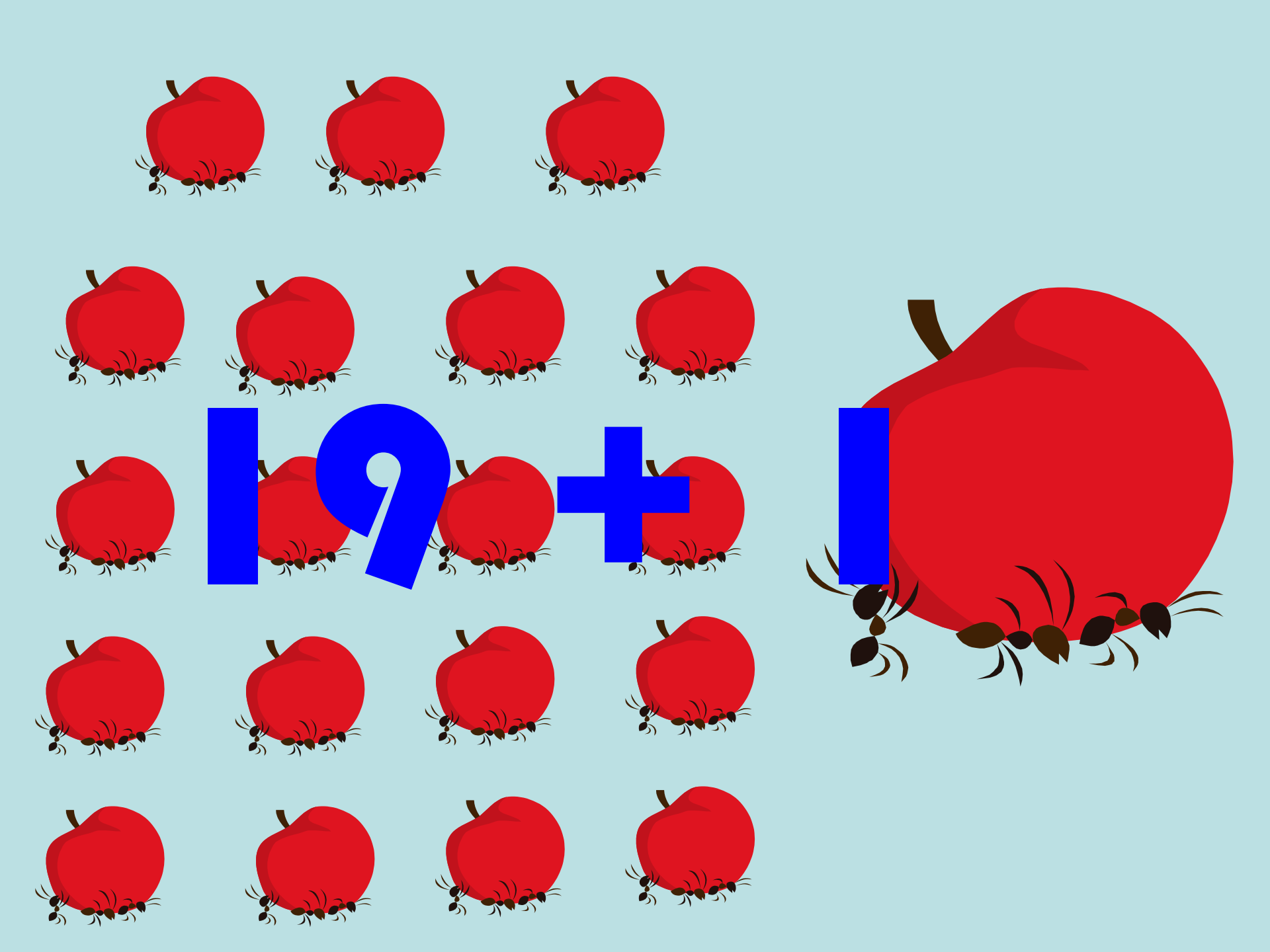

14 + 6


15 + 5


16 + 4


17
+3


18 + 2


19+1

Checking with the inverse:

The inverse is the opposite operation so addition and subtraction are the inverse of each other.

The inverse is very useful for checking calculations.

Examples

$11 + 5 = 16$ so $16 - 5 = 11$

$10 + 8 = 18$ so $18 - 8 = 10$

Or the other way round:

$13 - 6 = 7$ so $7 + 6 = 13$

$14 - 9 = 5$ so $5 + 9 = 14$

Maths is full of patterns!

Task: Use your knowledge of number bonds throughout the week to add and subtract up to and including 20.

Remember: Use your number line carefully to count on (when adding +) and count back (when subtracting -). Always check with the inverse!